1	2	3	4
6.	Sardar Sarovar Gujarat/Mah./M.P. Gujarat/ Canal Head Power House 5X50 = 250 MW	2 Units of 50 = 100 MW	150
7.	Srisailam LBPH A.P./APGENCO 6X150 = 900MW	4 Units of 150 = 600 MW	300
8.	Baspa H.R/JPHPCL 3X100 = 300MW	2 Units of 100 = 200 MW	100
		GRAND TOTAL	3015 MW

Tapping of Hydro Power Potential

1487. SHRIMATI BIMBA RAIKAR: Will the Minister of POWER be pleased to state:

(a) whether to lessen dependence on spiraling fossil fuel prices the Government would consider tapping the balance hydro power potential in the country;

(b) whether it is a fact that the prevailing hydro thermal imbalance the share of hydro power is to be enhanced and if so, to what extent;

(c) whether Government have undertaken any study on the additional hydro power potential and if so, how many schemes have been finalised with their locations and generation capacity; and

(d) whether mini-hydel schemes are viable which are closer to user community and does not involve transmission set up?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) The Government of India is according high priority to exploit the untapped hydro-electric potential in the country. A capacity addition of 14,393 MW from hydro projects is to be achieved during the 10th Plan.

(b) The ideal hydro thermal mix should be in the ratio of 40:60 against the prevailing ration of 25:75.

(c) In order to accelerate the pace of hydro power development in the country, a basin wise 'Ranking Study' of all the balance hydro-electric potential which is yet to be exploited has been carried out by the Central Electricity Authority and discussions with the State Governments have initiated to finalise an Action Plan for their subsequent development. The basin-wise details of hydro-electric projects identified along with their location and installed capacity are enclosed at Statements I to VI.

(d) Small/mini hydro projects are considered to be a cost effective option specifically if they are located for providing power to remote and isolated areas in a decentralized manner, avoiding the cost of long transmission lines.

Statement-I

Schemes in Indus River System (Grade-wise)

SI.No.	Name of Scheme	River/State	Probable Installed Capacity (MW)	Grade
1	Budhil	Ravi/HP	70	A
2	Allain Duhangan	Beas/HP	192	A
3	KarchamWangtoo	Sutlej/HP	1000	A
4	RanaKhad	Beas/HP	29	A
5	Nakthan (Parbati-I)	Beas/HP	420	A
6	Shongtong Karcham	Sutlej/HP	780	A
7	JangiThopan	Sutlej/HP	410	A
8	Gharopa	Beas/HP	85	A
9	Luhri	Sutlej/HP	425	A
10	ThopanPowari	Sutlej/HP	650	A
11	Sainj-IV	Beas/HP	27	A

1	2	3	4	5
12	Seawa(St.ll)	Ravi/J&HL	120	B
13	Chakthi (Uri-ll)	Jhelum/J&K	280	B
14	Rampur Nainjah	Sutlej/HP	420	B
15	Sainj(Parbati-lll)	Beas/HP	520	B
16	Machhetri	Ravi/HP	60	B
17	Tirthan-lll	Beas/HP	26	B
18	Chilian	Ravi/HP	55	B
19	Khab-ll	Sutlej/HP	425	B
20	Wangam	Jhelum/J&K	60	B
21	Leh	Indus/J&K	29	B
22	Tidong-ll	Sutlej/HP	90	B
23	PakhalDul	Chenab/J&K	1000	B
24	Parkhachik	Indus/J&K	60	B
25	Hatian	Jhelum/J&K	215	B
26	Chenari	Jhelum/J&K	475	B
27	Thibda	Sutlej/HP	55	B
28	Ratle	Chenab/J&K	515	B
29	Naunut	Chenab/J&K	1120	B
30	Karkit	Indus/J&K	190	B
31	Kanyunche	Indus/J&K	105	B
32	Gondhala	Chenab/HP	90	B
33	Dunadi	Chenab/J&K	60	B
34	ChhotaDara	Chenab/HP	50	B
35	Chechesma	Indus/J&K	47	B
36	Khabru	Indus/J&K	30	B
37	Thambas	Indus/J&K	29	B
38	Dandal	Indus/J&K	26	B

1	2	3	4	5
39	Khoksar	Chenab/HP	80	B
40	Kwar	Chenab/J&K	440	B
41	Bardang	Chenab/HP	145	B
42	Chhatu	Chenab/HP	140	B
43	Kiari	Indus/J&K	28	B
44	Kiru	Chenab/J&K	295	B
45	Khalsi	Indus/J&K	170	B
46	Seli	Chenab/HP	150	B
47	Takmaching	Indus/J&K	75	B
48	Sach Khas	Chenab/HP	70	B
49	Kyurik	Sutlej/HP	41	B
50	Udaipur	Chenab/HP	36	B
51	Shamnot	Chenab/J&K	200	B
52	Nuria	Indus/J&K	65	B
53	Dumkhar	Indus/J&K	130	B
54	Tidong-I	Sutlej/HP	90	B
55	Tipri	Chenab/J&K	36	B
56	Gangbai	Jhelum/J&K	55	B
57	Taiti-I	Sutlej/HP	50	B
58	Kesar	Indus/J&K	42	B
59	Nimu	Indus/J&K	180	B
60	Bichlari	Chenab/J&K	75	B
61	Kiwa	Chenab/J&K	37	B
62	Naga	Chenab/J&K	29	B
63	Jhalma	Chenab/HP	275	C
64	Gunderman	Indus/J&K	120	C
65	Chalunka	Indus/J&K	45	C

1	2	3	4	5
66	Shuas	Chenab/J&K	505	C
67	Achinthang	Indus/J&K	140	C
68	Bursar	Chenab/J&K	1020	C
69	Raoli	Chenab/HP	715	C
70	Batalik	Indus/J&K	235	C
71	Sho	Chenab/J&K	215	C
72	Tillarchu	Indus/J&K	39	C
73	Barinaum	Chenab/J&K	435	C
74	Tahamus	Indus/J&K	120	C
75	Paidar	Indus/J&K	46	C
76	Railing	Chenab/HP	1KL-	C
77	Parfila	Indus/J&K	45	C
78	Khab-I	Sutlej/HP	1640	C
79	Karalpur(K-Ganga)	Jhelum/J&K	330	C
		TOTAL	18979	
80	Kulu	Beas/HP	90	
81	Tundah	Ravi/HP	34	
82	Manali	Beas/HP	37	
83	Tirthan-I	Beas/HP	32	
84	Homte	Sutlej/HP	60	
85	Sainj Kartah-ll	Beas/HP	45	
86	Sainj-I	Beas/HP	55	
87	Baspa-I	Sutlej-HP	335	
88	Sonamarg	Jhelum/J&K	155	
89	Gyspa	Chenab/HP	395	
90	Baroti	Ravi/HP	40	
91	Gandharani	Beas/HP	49	
92	SuniChabha	Sutlej/HP	225	
93	Ropa	Sutlej/HP	31	

Note: 14 schemes from SI No. 80 to 93 are not considered for Ranking due to major R & R aspects, submergence of reserve forests/wild life sanctuary and highway displacements etc.

Statement-II

Schemes in Ganga River Basin (grade-wise)

SI.No.	Name of Scheme	River/State	Probable Installed Capacity (MW)	Grade
1	2	3	4	5
1	Benakuli	Alaknanda/Uttaranchal	40	A
2	Orchha	Betwa/Uttar Pradesh	39	A
3	Dhurwara	Betwa/Madhya Pradesh	28	A
4	Tapovan Chunar	Dhauliganga/Uttaranchal	485	A
5	Lata Tapovan	Dhauliganga/Uttaranchal	320	A
6	Tiuni	Vamuna/Uttaranchal	42	A
7	Bowala Nand Prayag	Alaknanda/Uttaranchal	132	A
8	Vishnugad Pipalkoti	Alaknanda/Uttaranchal	360	A
9	BhelaTipri	Bhagirathi/Uttarancha!	100	A
10	BhaironGhati	Bhagirathi/Uttaranchal	60	A
11	Naitwar Mori	Yamuna/Uttaranchal	70	A
12	Karri	Sone/Chattisgarh	70	A
13	Kharauli	Sone/Chattisgarh	46	A
14	Balasan	Balasan/West Bengal	33	A
15	Sankri-Kunari	Yamuna/Uttaranchal	33	A
16	Pishanaitwar	Yamuna/Uttaranchal	30	A
17	Ugmir	Yamuna/Uttaranchal	28	A
18	Diulong-Sumangaon	Bhilangana/Uttaranchal	26	A
19	Pangula Sanail	Yamuna/Himachal Pr.	26	A
20	Chorhat	Sone/Madhya Pradesh	55	A
21	BadriNath	Alaknanda/Uttaranchal	260	B
22	Nand Prayag Langasu	Alaknanda/Uttaranchal	180	B
23	KhartoliTumtiTalli	Sarda/Uttaranchal	105	B
24	Khadwan	Sone/Jharkhand	450	B
25	HarsilDam	Bhagirathi/Uttaranchal	350	B
26	Nelang	Jadhganga/Uttaranchal	190	B

1	2	3	4	5
27	JadhGanci	Jadhganga/Uttaranchal	110	B
28	Taluka-Saul	Yamuna/Uttaranchal	39	B
29	Karmali	Jadhganga/Uttaranchal	190	B
30	Jamolna-Ghansyali	Bhilangana/Uttaranchal	44	B
31	Gangotri	Bhagirathi/Uttaranchal	70	B
32	TokhGurupa	Pindar/Uttaranchal	26	B
33	Kalike. Dantu	Sarda/Uttaranchal	140	B
34	Dhargaon-Jandarwali	Bhilangana/Uttaranchal	29	B
35	BanoliNalgam	Pindar/Uttaranchal	55	B
36	NakotPatlasu	Yamuna/Uttaranchal	43	B
37	KuwaFord	Yamuna/Uttaranchal	42	B
38	TamakLata	Dhauliganga/Uttaranchal	200	B
39	Devi Bagar Khartoli	Sarda/Uttaranchal	40	B
40	Mandakini	Mandakini/Uttaranchal	36	B
41	Kotlibhel	Bhagirathi/Uttaranchal	I000	B
42	Pasal	Sone/Chattisgarh	55	B
43	Mapang Bogudyar	Sarda/Uttaranchal	185	B
44	Khet Tawaghat	Sarda/Uttaranchal	225	B
45	SelaUrthing	Sarda/Uttaranchal	165	B
46	Duniadhin	Sone/Chattisgarh	80	B
47	MalkhetDam	Yamuna/Uttaranchal	37	B
48	GirthiGanga	Girthi Ganga/Uttarancha	I 34	B
49	LohariNagThrang	Bhagirathi/Uttaranchal	520	B
50	Sirkari Bhyol Rus Bagar	Sarda/Uttaranchal	145	B
51	SobalaJhimrigoan	Sarda/Uttaranchal	145	B
52	NitiGanshali	Dhauliganga/Uttaranchal	32	B
53	Urthing Sobala	Sarda/Uttaranchal	340	B
54	Sirkari Bhyol Bogudiyar	Sarda/Uttaranchal	240	B
55	ChhangerChal	Sarda/Uttaranchal	145	B
5^	Rishi Ganga II	Rishiganga/Uttaranchal	65	B
57	BampaKurkuti	Dhauliganga/Uttaranchal	60	B
58	Khel Kuran Neti	Dhauliganga/Uttaranchal	49	B
59	NayarDam	Nayar/Uttaranchal	34	B

1	2	3	4	5
60	PalaBhilaTipri	Bhagirathi/Uttaranchal	400	B
61	Bokang Bailing	Sarda/Uttaranchal	145	B
62	Ramganga Dam	Sarda/Uttaranchal	75	B
63	Deodi	Rishiganga/Uttaranchai	65	B
64	Joka	Sone/Chattisgarh	28	B
65	RishiGangal	Rishiganga/Uttaranchai	115	B
66	JalemTamak	Dhauliganga/Uttaranchal	150	B
67	MalariJhelam	Dhauliganga/Uttaranchal I	90	B
68	DevasariDam	PindarAJttaranchal	78	B
69	Khasiyabara	SardaAJttaranchal	280	B
70	Utyasudam	Alaknanda/Uttaranchal	1140	B
71	GarbaTawaghat	Sarda/Uttaranchal	195	B
72	GohanaTal	Birahiganga/Uttaranchal	95	B
73	Tawaghat Dharchula	Sarda/Uttaranchal	310	B
74	GarjiaDam	Sarda/Uttaranchal	295	B
75	KishauDam	Vamuna/Uttaranchal	600	C
		TOTAL	12239	

Statement-Ill

Schemes in Brahmaputra River System (Grade-wise)

SI.No.	Name of Scheme	River Basin/ State	Probable Installed Capacity (MW)	Grade
1	2	3	4	5
1	TeestaSt.VI	Tista/Sikkim	360.0	A
2	Siang Lower	Dihang-Dibang/Ar, Pr.	1700.0	A
3	Teesta St. IV	Tista/Sikkim	495.0	A
4	Lachung	Tista/Sikkim	30.0	A
5	Gompa	Tista/Sikkim	46.0.	A
6	Lower Kopili	Kalang/Assam	150.0	A
7	Tatem	Tista/Sikkim	65.0	A

1	2	3	4	5
8	Kalep	Tista/Sikkim	41.0	A
9	Umiamphang	Kalang/Megh.	28.0	A
10	Panan	Tista/Sikkim	230.0	A
11	Natrium	Tista/Sikkim	175.0	A
12	Dikenu	Tista/Sikkim	90.0	A
13	Ramam-lll	Tista/WB	100.0	A
14	Teesta St. II	Tista/Sikkim	450.0	A
15	Bnareli Lift Dam-ll	Kameng/Ar. Pr.	330.0	A
16	Hegio	Subansiri/Ar.Pr.	250.0	A
17	Bnareli Lift Dam-I	Kameng/Ar. Pr.	240.0	A
18	(rang	Barak & Others/Man	60.0	A
19	Emini	Dihang-Dibang/ArPr.	295.0	A
20	Amulin	Dihang-Dibang/Ar.Pr.	235.0	A
21	Agolme	Dihang-Dibang/ArPr.	235.0	A
22	KapakLeyak	Kameng/Ar.Pr.	195.0	A
23	Sushen	Barak & Others/Megh	150.0	A
24	Rigong	Dihang-Dibang/Ar.Pr.	130.0	A
25	Badao	Kameng/Ar.Pr.	120.0	A
26	Pakke	Kameng/Ar.Pr.	120.0	A
27	KurungDanvll	Subansiri/Ar.Pr.	115.0	A
28	Seba	Kameng/Ar.Pr.	105.0	A
29	Yepin	Dihang-Dibang/Ar.Pr.	95.0	A
30	Laruri	Barak & Others/Nag	80.0	A
31	Milli	Subsansiri/Ar.Pr.	75.0	A
32	Chela	Subansiri/Ar.Pr.	*7SJ0*	A
33	Par	Subansiri/Ar.Pr.	65.0	A
34	Pengging	Dihang-Dibang/Ar.Pr.	60.0	A
35	Tago-I	Subsansiri/Ar.Pr.	55.0	A
36	Para	Kameng/Ar.Pr.	55.0	A

1	2	3	4	5
37	Khongnem Chakha-lll	Barak & Others/Man	48.0	A
38	Sepia	Kameng/Ar.Pr.	46.0	A
39	Lachung	Kameng/Ar.Pr.	41.0	A
40	Sape	Subansiri/Ar.Pr.	38.0	A
41	Langey	Kalang/Assam	37.0	A
42	Raigam	Luhit/Ar.Pr.	32.0	A
43	Nyepin	Subansiri/Ar.Pr.	32.0	A
44	Gimliang	Luhit/Ar.Pr.	31.0	A
45	Sakhai-ll	Barak & Others/Nag.	31.0	A
46	Rebby	Kameng/Ar.Pr.	30.0	A
47	Laniye-ll	Barak & Others/Man.	27.0	A
48	Chanda	Kameng/Ar.Pr.	110.0	A
49	TarangWarang	Kameng/Ar.Pr.	65.0	A
50	Upper Borpani	Kalang/Assam	60.0	A
51	Hiya	Subansiri/Ar.Pr.	41.0	A
52	Tidding-I	Luhit/Ar.pr.	31.0	A
53	Kimi	Kameng/Ar.Pr.	535.0	B
54	Umjaut	Barak & Others/Megh	85.0	B
55	Tato-ll	Dihang-Dibang/Ar.Pr.	360.0	B
56	Umduna	Barak & Others/Megh	95.0	B
57	Phanchung	Kameng/Ar.Pr.	90.0	B
58	Dardu	Subansiri/Ar.Pr.	60.0	B
59	Yoksam	Tista/Sikkim	44.0	B
60	Hutong	Luhit/Ar. Pr.	950.0	B
61	Chomi	Subansiri/Ar.Pr.	80.0	B
62	Oju-ll	Subansiri/Ar.Pr.	2580.0	B
63	Attunli	Dihang-Dibang/Ar.Pr.	175.0	B
64	Kynshi-ll	Barak & Others/Megh	175.0	B
65	Manhu	Barak & Others/Megh	90.0	B

1	2	3	4	5
66	Umiam Umtm-V	Kalang/Megh.	27.0	B
67	Naba	Subansiri/Ar.Pr.	1290.0	B
68	Lingza	Tista/Sikkim	160.0	B
69	Rukel	Tista/Sikkim	90.0	B
70	Emra-ll	T)fhang-Dibang/Ar.Pr.	870.0	B
71	Umiam Umtru-VI	Kalang/Megh.	145.0	B
72	Irang	Barak & Others/Man	75.0	B
73	Mana	Tista/Sikkim	37.0	B
74	Nungliban	Barak & Others/Man	85.0	B
75	Noa-Dihing	Luhit/Ar.Pr.	75.0	B
76	Tammu	Subansiri/Ar.Pr.	55.0	B
77	Ringpi	Tista/Sikkim	160.0	B
78	Etalin	Dihang-Dibang/Ar.Pr.	3045.0	B
79	Kalai	Luhit/Ar.Pr.	2550.0	B
80	Naying	Dihang-Dibang/Ar.Pr.	495.0	B
81	TeestaSt. I	Tista/Sikkirrt	320.0	B
82	KolodyneSt. I	Barak & Others/Miz	120.0	B
83	Kameng	Kameng/Ar.Pr.	1100.0	B
84	Oju-I	Subansiri/Ar.Pr.	1925.0	B
85	Niare	Subansiri/Ar.Pr.	1405.0	B
86	Bichom-ll	Kameng/Ar.Pr.	205.0	B
87	Rangyong	Tista/Sikkim	175.0	B
88	Serum	Tista/Sikkim	50.0	B
89	Pasar	Kameng/Ar.Pr.	32.0	B
90	Siang Middle	Dihang-Dibang/Ar.Pr.	700.0	B
91	Emra-i	Dihang-Dibang/Ar.Pr.	275.0	B
92	Minnying	Dihang-Dibang/Ar.Pr.	195.0	B
93	Elango	Dihang-Dibang/Ar.Pr.	180.0	B
94	Duimukh Storage	Subansiri/Ar.Pr.	170.0	B

1	2	3	4	5
95	Mirak	Dihang-Dibang/Ar.Pr.	160.0	B
96	Tato-I	Dihang-Dibang/Ar.Pr.	80.0	B
97	Nazong	Kameng/Ar.Pr.	65.0	B
96	Pauk	Dihang-Dibang/Ar.Pr.	50.0	B
99	Satuk	Kameng/Ar.Pr.	47.0	B
100	Gameng	Dihang-Dibang/Ar.Pr	37.0	B
101	Zungki	Barak & Others/Nag	48.0	B
102	Laniye-l	Barak & Others/Man	34.0	B
103	Papu	Karneng/Ar.Pr.	160.0	B
104	Jam	Dihang-Dibang/Ar.Pr.	60.0	B
106	Amring	Kalang/Assam	33.0	B
106	Pichang	Kameng/Ar.Pr.	31.0	B
107	RanganadiSt.ll	Subansiri/Ar.Pr.	180.0	B
106	Mampat	Barak & Others/Megh	55.0	B
109	Rangmaw	Barak & Others/Megh	42.0	B
110	Mathithing	Kameng/Ar.Pr.	40.0	B
111	KhuKam	Kameng/Ar.Pr.	29.0	B
112	Tatong	Kameng/Ar.Pr.	150.0	B
113	Utung	Kameng.Ar.Pr.	110.0	B
114	Dibbin	Kameng/Ar.Pr.	95.0	B
115	Jarong	Dihang-Dibang'Ar Pr.	85.0	B
116	Nongnam	Barak & Others/Megh	36.0	B
117	Khuzami	Barak & Others/Nag	32.0	B
118	Nongmawiar	Barak & Others/Megh	29.0	B
119	But	Kamen^Ar.Pr.	26.0	B
120	Wrong	Dihang-Dibang/Ar.Pr.	180.0	B
121	Tuwawl	Barak & Others/Miz	48.0	B
122	Mainye	Dihang-Dtoang/Ar.Pr.	335.0	B
123	Heo	Dihang-Dtoang/ArPr.	90.0	B

1	2	3	4	5
124	YangmanStor	U.Brahmaputra/Ar.Pr.	60.0	B
125	Chhota Pathing	Tista/Sikkim	55.0	B
126	Nongiyngkien	Barak & Others/Megh	47.0	B
127	Mawsyrpat	Barak & Others/Megh	45.0	B
128	Sissiri	Dihang-Dfcang/Ar.Pr.	222.0	B
129	Nongkolait	Barak & Others/Megh	180.0	B
130	Tenga	Kameng/Ar.Pr.	275.0	B
131	Jedang	Tista/Sikkim	185.0	B
132	Mihumdon	Dihang-Dibang/Ar.Pr.	145.0	B
133	YangnyuStor.	U. Brahmaputra/Naga.	135.0	B
134	Rurrur	Barak & Others/Nag	36.0	B
135	Dfcang	Dihang-Dibang/Ar.Pr.	1000.0	B
136	KhongnemChakha-ll	Barak & Others/Man	90.0	B
137	Tuivai	Barak & Others/Man	51.0	B
138	Jamuna Dam P/H	Kaiang/Assam	28.0	B
139	Deh	Barak & Others/Miz	26.0	B
140	DiyungDamP/H	Kaiang/Assam	47.0	B
141	Rongni Storage	Tista/Sikkim	95.0	B
142	Middle Subansiri	Subansiri/Ar.pr.	2000.0	B
143	Siang Upper	Dihang-Dibang/Ar.Pr.	11000.0	B
144	Bichom Storage-I	Kameng/Ar.Pr.	190.0	B
145	Upper Subansiri	Subansiri/Ar.Pr.	2500.0	B
146	KurungDam-l	Subansiri/Ar.Pr.	200.0	B
147	Someshwari Dam	Barak & Others/Megh	130.0	B
148	Amagam Storage	Barak & Others/Megh	35.0	B
149	Mawblei Storage	Barak & Others/Megh	100.0	B
150	Dikhu Lift Dam	U. BrahamapufcBfctaga.	120.0	C
151	DilliStor.	U. Brahamaputra/Aigim	330	C
152	Lower Subansiri	Subansiri/Ar.Pr.	2000,0	C

1	2	3	4	5
153	KaldanStor.	Barak & Others/Miz	545.0	C
154	PabaramStor.	Barak & Others/Man	232.0	C
155	Sinjal	Barak & Others/Man	39.0	C
156	Demwe	Luhit/Ar.pr.	3000.0	C
157	Jhanji storage	U. Brahamaputra/Naga.	75.0	C
158	Kynshi-I Stor.	Barak & Others/Megh	295.0	C
159	Tipang	U. Brahamaputra/Ar.Pr.	80.0	C
160	Umngot.Stor.	Barak & Others/Megh	265.0	C
161	Tizu	Barak & Others/Nag	365.0	C
162	Teesta High Dam	Tista/WB	2505.0	C
163	Tipaimukh	Barak & Others/Man	1500.0	C
164	Mawthaba	Barak & Others/Megh	70.0	C
165	DikhuDamRH.	U. Brahamaputra/Naga.	470.0	C
166	Umngi Storage	Barak & Others/Megh	35.0	C
167	Lunglang Stor.	Barak & Others/Miz	690.0	C
168	BoinuStor.	Barak & Others/Miz	635.0	C
		TOTAL	633280	

Statement-IV

Schemes in Central India River Basin (Grade-wise)

SI.No.	Name of Scheme	River	Probable Installed Capacity (MW)	Grade
1	Upper Sankh-ll	Sankh	186	A
2	Basania	Narmada	60	A
3	Serengda	Karo	37	A
4	Bhimkund	Baitarni	29	B
5	Hirakund SHI	Mahanadi	408	B
6	Jahanpur	Narmada	75	B

1	2	3	4	5
7	Lodani	Brahmani	42	B
8	Subemarekha MPP	Subemarekha	30	B
9	Baljori	Baitami	393	B
10	Naraj	Mahanadi	215	B
11	Tikkarpara	Mahanadi	205	B
12	Bumher	Narmada	28	B
13	Lower Sankh	Sanbh	186	C
		TOTAL	1894	

Statement-V

West Flowing River System (Grade-wise)

SI.No.	Name of Scheme	Basin	Probable Installed Capacity (MW)	Grade
1	2	3	4	5
1	Machchattu	Varahi-Kuttiyadi	35	A
2	Pandiarpunnapuzha-ll	Varahi-Kuttiyadi	70	B
3	Netravati	Varahi-Kuttiyadi	60	B
4	Kumardhari	Varahi-Kuttiyadi	49	B
5	Kuriarkutty	Varahi-Kuttiyadi	84	B
6	Barapole-ll	Varahi-Kuttiyadi	85	B
7	KaliNadi-lll(Mardi)	Mandavi-Sharavati	175	B
8	Krishnapur	Mandavi-Sharavati	210	B
9	Bennehole	Mandavi-Sharavati	55	B
10	Gangavali-ll	Mandavi-Sharavati	105	B
11	Poringalkuthu (R.B.)	Baypore-Periyar	65	B
12	Manali	Baypore-Periyar	36	C
13	Parinjankutty	Baypore-Periyar	120	C
14	Aghnashini	Mandavi-Sharavati	370	C

1	2	3	4	5
15	Lower Saba rig iri	Pamba-paraliar	55	C
16	Kudal	Baypore-Periyar	47	C
17	Nirar	Baypore-Periyar	26	C
18	Twin-KallarMPP	Pamba-ParaJiar	65	C
19	Paraliyar	Pamba-Paraliar	39	C
20	Cholathipuzha	Baypore-Periyar	80	C
21	Silent Valley	Baypore-Periyar	130	C
22	Pandiarpunnapuzha-I	Baypore-Periyar	100	C
23	Chalipuzha	Baypore-Periyar	50	C
24	SonaJ	Mandavi-Sharavati	55	C
25	BarapoleSM	Varahi-Kuttiyadi	335	C
		Tow.	2501	

Statement- VI

East Flowing River System Of Southern India (Grade-wise)

SJ.No.	Name of Scheme	Basin/River	Probable Installed Capacity (MW)	Grade
1	2	3	4	5
1	Dummagudem	Godavari	360	A
2	Kuferu-f	Godavari	160	A
3	Konta	Godavari	66	A
4	Kumbhi-I!	Krishna	27	A
5	Pulichintala	Krishna	60	A
6	Singareddi	Godavari	250	A
7	Kunghara	Godavari	115	A
8	Ghargaon	Godavari	105	A
9	Samda	Godavari	95	A
10	Pondugala	Krishna	95	A
11	Bhavanikattalai	Cauvery	90	A

1	2	3	4	5
12	Kasari-1	Kasari	215	B
13	Patharpunj	Krishna	29	B
14	Chitrakot	Godavari	38	B
15	Kadvi	vama	215	B
16	Cauvery-PHI	Cauvery	235	B
17	Kumbhil	Krishna	170	B
18	Bhopaiapatnam	Indravati	1000	B
19	Pathri	Godavari	40	B
20	Kutru-ll	Godavari	150	B
21	Arkavathi	Cauvery	42	B
22	Cauvery PHIV	Cauvery	36	B
23	Jaldurg	Krishna	270	B
24	Narayanpur	Krishna	70	B
25	Sahasrakundl	Godavari	29	B
26	Hiranyakeshi-ll	vedganga	405	B
27	Cauvery-PHII	Cauvery	165	B
28	Nugurll	Indravati	270	B
29	Nugarl	Godavari	160	B
30	Kotir	Godavari	70	B
31	Polavaram	Godavari	720	B
32	Pranhita	Prahita	310	B
33	Lower Koiab	Sabari	375	B
34	Cauvery PH III	Cauvery	90	B
35	Mananthavadi	Kabini	240	B
36	Wainganga	Godavari	150	B
37	Inchampaili	Godavari	975	B
38	Lower Moyar	Cauvery	33	C
39	Krishrtarajasagar	Cauvery	55	C
		TOTAL	7969	